## IAP6 Rec'd PCT/PTO 06 MAR 2006

PTC-1390 (Rev. 07-2005)
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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

)

ATTORNEY'S DOCKET NUMBER 36856.1419

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APP CALIDA NO. (1/160 Va.) SEG 38 CFR 1.5)			
INTERNATIONAL APPLIC PCT/JP2005/000275	CATION NO.	INTERNATIONAL FILING DATE January 13, 2005	PRIORITY DATE CLAIMED February 6, 2004			
TITLE OF INVENTION BALANCED SPLITTER						
APPLICANT(S) FOR DO/EO/US						
Koji NOSAKA  Applicant herewith subr	mits to the United St	ates Designated/Elected Office (DO/E	O/US) the following items and other information:			
		oncerning a submission under 35 U.S.C. 37				
		submission of items concerning a submissi				
	ss request to begin nat (21) indicated below.	tional examination procedures (35 U.S.C. 3	171(f)). The submission must include items			
4. The US has bee	en elected (Article 31).					
5. X A copy of the I	nternational Application	on as filed (35 U.S.C. 371(c)(2))				
a. 🔲 is att	a. is attached hereto (required only if not communicated by the International Bureau).					
b. 🗴 has	been communicated b	y the International Bureau.				
c. 🔲 is no	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. 🗷 An English lan	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
a. 🗴 is at	a. x is attached hereto.					
b. 🔲 has	been previously subm	itted under 35 U.S.C. 154(d)(4).				
7. Amendments	to the claims of the Inte	ernational Application under PCT Article 19	) (35 U.S.C. 371(c)(3))			
a. $\square$ are						
b. 🔲 hav	b. have been communicated by the International Bureau.					
c. hav						
d. 🔲 hav	d. have not been made and will not be made.					
8. An English la	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. x An oath or dec	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:						
11. X An Information	n Disclosure Statemen	t under 37 CFR 1.97 and 1.98.				
12. An assignmen	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. X A preliminary	A preliminary amendment.					
14. An Application	An Application Data Sheet under 37 CFR 1.76.					
15. X A substitute s	A substitute specification.					
16. A power of att	A power of attorney and/or change of address letter.					
17. A computer-re	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second copy	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Page 1 of 3 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IAP20 Rec'd PCT/PTO U6 MAR 2006

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U.S. APPLICAT	ON NO. (if-known	see 37 CFR(116)	INTERNATIONAL AP	PLICATION NO.	ATTORNEY'S DOC	KET NUMBER
•		0,00	PCT/JP2005/000275		36856.1419	
20. Other items or information: Nine (9) pages of formal drawings, including figures 1-14.						
The follo	wing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
	•			\$300	\$ 300.00	1 70 002 01.27
		·			300.00	
22. 🔀 Exam	ination fee (37 CF					
	on prepared by IS JS indicates all cl	\$ 200.00				
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00	
					900.00	
TOTAL OF 21, 22 and 23 =  Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction RATE thereof (round up to a whole number)		RATE		
42 - 100 =	0 /50 =	1	0	x \$250	<b>\$</b> 0	•
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	14	- 20 =	0	x \$ 50	\$ o	
Independent clain	ns 4	- 3 =	1	x \$200	\$ 200.00	
MULTIPLE DEPE	NDENT CLAIM(S	) (if applicable)		+ \$360	\$ o	
		***************************************	TOTAL OF ABOVE	CALCULATIONS =	\$1,100.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						
SUBTOTAL =					\$1,100.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
TOTAL NATIONAL FEE					\$1,100.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 0		
TOTAL FEES ENCLOSED =					\$1,100.00	
					Amount to be refunded:	\$
					Amount to be charged	\$

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a. 🔲	A check in the amount of \$	to cover the above le	P20 Rec'd PCT/PTO U 6 WAR ZUU						
ь. 🗆	Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.						
c. 🗴	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-1353</u> A duplicate copy of this sheet is enclosed.								
d. 🗴	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND A	ALL CORRESPONDENCE TO:		/Joseph R. Keating #37,368/						
		_	SIGNATURE						
Correspondence Address associated with Customer Number: 54066			Joseph R. Keating						
		_	NAME						
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